

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---|------------------|---------|------------------|
| L1    | 16   | 420/417.ccls. and (zr or zirconium) and (medical or surgical or dental or implant)   | USPAT;<br>EPO; JPO;<br>DERWENT              | OR               | ON      | 2005/07/12 18:19 |
| L2    | 8    | ((((ti or titanium) near2 (alloy or base or based)) with (zr or zirconium) and (medical or surgical or dental or implant) ) and (hot near2 (forge or forged or forging)) and (cold near2 (work or worked or working or roll or rolled or rolling or forge or forged or forging)) | USPAT;<br>EPO; JPO;<br>DERWENT              | OR               | ON      | 2005/07/12 18:19 |
| L3    | 9    | 148/670.ccls. and (zr or zirconium) and (forge or forged or forging) and (cold near2 (roll or rolled or rolling or work or working or worked))   | USPAT;<br>EPO; JPO;<br>DERWENT              | OR               | ON      | 2005/07/12 18:19 |
| L4    | 56   | ((420/418-421.ccls. and (zr or zirconium) and (medical or surgical or dental or implant)) or (c22c014/00.ipc. and (zr or zirconium) and (medical or surgical or dental or implant))) not (420/417.ccls. and (zr or zirconium) and (medical or surgical or dental or implant))    | USPAT;<br>EPO; JPO;<br>DERWENT              | OR               | ON      | 2005/07/12 18:19 |
| L5    | 64   | c22c014/00.ipc. and (zr or zirconium) and (medical or surgical or dental or implant)   | USPAT;<br>EPO; JPO;<br>DERWENT              | OR               | ON      | 2005/07/12 18:19 |
| L6    | 15   | 420/418-421.ccls. and (zr or zirconium) and (medical or surgical or dental or implant)   | USPAT;<br>EPO; JPO;<br>DERWENT              | OR               | ON      | 2005/07/12 18:19 |
| L7    | 83   | L1 L2 L3 L4 L5 L6  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2005/07/12 18:53 |
| L8    | 540  | ( ((ti or titanium) near3 (alloy or alloys or base or based or balance)) with (zr or zirconium)) and (medical or surgical or dental or implant)  | USPAT;<br>EPO; JPO;<br>DERWENT              | OR               | ON      | 2005/07/12 18:20 |
| L9    | 48   | ( ((ti or titanium) near3 (alloy or alloys or base or based or balance)) with (zr or zirconium) with (o or "o.sub.2" or oxygen)) and (medical or surgical or dental or implant)  | USPAT;<br>EPO; JPO;<br>DERWENT              | OR               | ON      | 2005/07/12 18:48 |
| L10   | 3    | "9729624"  | USPAT;<br>EPO; JPO;<br>DERWENT              | OR               | ON      | 2005/07/12 18:41 |
| L11   | 1    | 1997-424643.NRAN.  | DERWENT                                     | OR               | OFF     | 2005/07/12 18:41 |
| L12   | 12   | ( ((ti or titanium) near3 (alloy or alloys or base or based or balance)) with (zr or zirconium) with (o or "o.sub.2" or oxygen)) and (medical or surgical or dental or implant)  | US-PGPUB                                    | OR               | ON      | 2005/07/12 18:49 |
| L13   | 2    | ( ((ti or titanium) near3 (alloy or alloys or base or based or balance)) with (zr or zirconium) with (o or "o.sub.2" or oxygen)) and (medical or surgical or dental or implant)  | USOCR                                       | OR               | ON      | 2005/07/12 18:49 |
| L14   | 71   | 7 not 9  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2005/07/12 18:50 |